

Combined Declaration and Power of Attorney
for Utility or Design Patent Application (37 C.F.R. 1.63)

COPY

As a below named inventor, I declare that:

My residence, mailing address, and citizenship are as stated below next to my name.

This declaration is directed to:

- The attached application, or
 was filed on Jan. 24, 2002 as United States Application Number or
 PCT International Application Number USSN 10/054,708
 as amended on _____ (if applicable).

I believe that I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

Molecular Imprinting of Small Particles, and Production of Small Particles From Solid State Reactants

I have reviewed and understand the contents of the above-identified application, including the claims, as amended by any amendment specifically referred to above;

I/we acknowledge the duty to disclose to the United States Patent and Trademark Office all information known to me/us to be material to patentability as defined in 37 C.F.R. 1.56, including material information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.

I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or 365(b) of any foreign application(s) for patent or inventor's certificate, or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent or inventor's certificate, or any PCT international application having a filing date before that of the application on which priority is claimed.

Prior Foreign Application Number(s)	Country	Foreign Filing Date (MM/DD/YY)	Priority Not Claimed	Certified Copy Attached Yes	Certified Copy Attached No
			<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>

I hereby claim the benefit under 35 U.S.C. 119(e) of any United States provisional application(s) listed below:

Application Number(s)	Filing Date (MM/DD/YY)
60/263,524	1/24/01
60/289,515	5/9/01
60/316,265	9/4/01

COPY

I hereby claim the benefit under 35 U.S.C. 120 of any United States application, or 365(c) of any PCT International application designating the United States of America, listed below and, insofar as the subject matter of each of the claims of the application is not disclosed in the prior United States or PCT

International application in the manner provided by the first paragraph of 35 U.S.C. 112, I acknowledge the duty to disclose information which is material to patentability as defined in 37 C.F.R. 1.56 which became available between the filing date of the prior application and the national or PCT International filing date of the application:

U.S. Patent Application or PCT Parent Number	Parent Filing Date (MM/DD/YYYY)	Parent Patent Number (if applicable)
		COPY

As a named inventor, I hereby appoint the following registered practitioner(s) to prosecute this application and to transact all business in the Patent and Trademark Office in connection therewith:

Name	Registration Number	Name	Registration Number
Michael E. Whitham Marshall M. Curtis	32,365 33,138	Clyde R. Christofferson C. Lamont Whitham	34,138 22,424

Direct all correspondence to:

LAW OFFICES
WHITHAM, CURTIS & CHRISTOFFERSON, P.C.
11491 SUNSET HILLS ROAD, SUITE 340
P.O. Box 9204
RESTON, VIRGINIA 20190
TEL. (703) 391-2510
FAX. (703) 391-9035

COPY

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Name of Sole or First Inventor:

Given Name _____ Family Name _____
(first and middle (if any)) Gary or Surname Tepper

Inventor's Signature Gary Tepper Date 4/17/02

Residence: 12149 Morestead Court, Glen Allen, VA 23059

Citizenship: USA

Mailing Address: Same as above

Name of Second Inventor:

Given Name Dmitry Family Name or Surname Pestov
(first and middle (if any)) Dmitry Pestov

Inventor's Signature Dmitry Pestov Date 04/08/02

Residence: 9211-B Citadel Drive, Richmond, VA 23229

Citizenship: Russia

Mailing Address: Same as above

COPY

Name of Third Inventor:

Given Name Natalia Family Name or Surname Levit
(first and middle (if any)) Natalia Levit

Inventor's Signature Natalia Levit Date 4/8/02

Residence: 1018 Baldwin Road, Richmond, VA 23229

Citizenship: USA

Mailing Address: Same as above

COPY

Name of Fourth Inventor:

Given Name Gary Family Name or Surname Wnek
(first and middle (if any)) Gary Wnek

Inventor's Signature Gary Wnek Date 4/15/02

Residence: 12500 Rocky River Dr. Middleham, VA 23114

Citizenship: USA

Mailing Address: Same as above

COPY

O I P E

REC

APR 18 2002

04-16-2002

ket No.: 02940179AA

U.S. DEPARTMENT OF COMMERCE
Patent and Trademark Office

Tab settings ➡ ➡ ➡

102058572

4.10.02

To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):

Gary Tepper
Dmitry Pestov
Natalia Levit
Gary Wnek

Additional names(s) of conveying party(ies) Yes No

3. Nature of conveyance:

- Assignment Merger
 Security Agreement Change of Name
 Other _____

Execution Date: 4/8/02, 4/8/02, 4/8/02, 4/8/02

4. Application number(s) or registration numbers(s):

If this document is being filed together with a new application, the execution date of the application is: _____

A. Patent Application No.(s)

10/054,708 filed 1/24/02

B. Patent No.(s)

COPY

Additional numbers attached? Yes No

5. Name and address of party to whom correspondence concerning document should be mailed:

Name: Michael E. Whitham

Internal Address: _____

Street Address: Whitham, Curtis & Christofferson, P.C.

11491 Sunset Hills Road, Suite 340

City: Reston

State: VA ZIP: 20190

6. Total number of applications and patents involved: 1

7. Total fee (37 CFR 3.41): \$ 40.00

Enclosed - Any excess or insufficiency should be credited or debited to deposit account

Authorized to be charged to deposit account

8. Deposit account number:

50-2041

DO NOT USE THIS SPACE

04/16/2002 LMUELLER 00000033 10054708

40.00 00

01 FC:581

9. Statement and signature.

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

Michael E. Whitham

Signature

Name of Person Signing

Total number of pages including cover sheet, attachments, and document:

2

Date

April 10, 2002

17548 U.S.PTO
10/682432
10/10/03

COPY

ASSIGNMENT

WHEREAS, WE, Gary Tepper, Dmitry Pefstov, Natalia Levit and Gary Wnek have invented certain new and useful improvements in a U.S. Patent application Serial Number 10/054,708, filed on January 24, 2002 and titled MOLECULAR IMPRINTING OF SMALL PARTICLES, AND PRODUCTION OF SMALL PARTICLES FROM SOLID STATE REACTANTS.

WHEREAS, Virginia Commonwealth University, a corporate instrumentality of the Commonwealth of Virginia, hereinafter referred to as UNIVERSITY, is desirous of acquiring certain rights thereunder; and

WHEREAS, the invention was made using facilities and resources controlled by the UNIVERSITY; and

WHEREAS, Virginia Commonwealth University's Intellectual Properties Policy, which applies to us as an employee of Virginia Commonwealth University pursuant to Section 23-4.3.B of the CODE OF VIRGINIA, provides among other things, that inventions made using facilities and resources controlled by the UNIVERSITY become the property of the UNIVERSITY and that UNIVERSITY employees-inventors are obligated to assign their rights in the invention and any patent application(s) and any patent(s) issued thereon to the UNIVERSITY;

NOW, THEREFORE, for one dollar (\$1.00) and other good and valuable consideration, receipt of which is hereby acknowledged, we agree to and do hereby sell, assign and transfer unto said UNIVERSITY the entire right, title, and interest in and throughout the United States of American (including its possessions and dependencies) and all countries foreign thereto, in and to said invention (whether patentable or not), of any country, which have been or may be granted on said invention or any part thereof, or any divisional, substitute, continuation-in-whole- or in part, renewal, reissue or other patent application based thereon, and based upon said invention, together with the right of said UNIVERSITY to apply for such patent in its own name in all countries of the world where such is permissible by law, and the right to claim the benefit of the priority right provided by the International convention of 1883, as amended to date, and any such priority right;

TO BE HELD AND ENJOYED BY said UNIVERSITY, its successors and assigns, to the full ends of the respective terms for which said patents or any of them have been or may be granted as fully and entirely as the same would have been held and enjoyed by me had no sale and assignment of said interest been made;

AND WE do hereby authorize and request the Commissioner of Patents of the United States of America to issue any and all United States Patents which may be granted upon said invention or any part thereof, to said UNIVERSITY;

AND WE hereby agree for myself, and for my heirs, executors and administrators, to execute without further consideration any further lawful documents and any further assurances, and any divisional, continuation-in-whole or in part, substitute, renewal, reissue, or other applications for patents for any country that might be deemed necessary by said assignee fully to secure to said assignee its interest as aforesaid in and to said invention or any part thereof, and in and to said several patents or any of them;

COPY

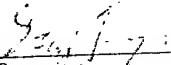
COPY

Docket No.: 02940179AA

AND in addition we agree that any and all royalties, rents, payments or receipts from the sale, assignment, transfer, licensing or use of said invention, whether patented or not, which are received by the said UNIVERSITY shall be the property of the UNIVERSITY with the understanding that I will receive a percentage of said royalties, rents, payments, or receipts pursuant to and in accordance with the Virginia Commonwealth University Intellectual Properties Policy as adopted May 20, 1988, or as amended or superseded thereafter;

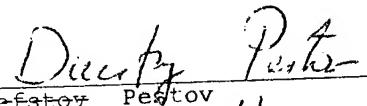
AND we do hereby covenant for myself and my legal representatives and agree with said UNIVERSITY, its successors and assigns that we have granted no right or license to make, use or sell said invention to anyone except said UNIVERSITY, that prior to the execution of this deed my right, title and interest in said invention has not been otherwise encumbered, and that I have not executed and will not execute any instrument in conflict herewith.

Executed this 8th day of April, 2002.


Gary Tepper

Witness

Dmitry Pestov

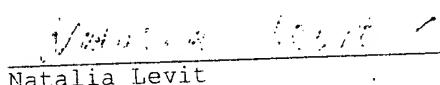

Dmitry Pestov

this spelling O.K.

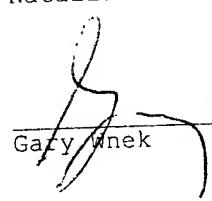
D.P.

Witness


COPY


Natalia Levit

Witness


Gary Janek


COPY



UNITED STATES
PATENT AND
TRADEMARK OFFICE

JUNE 10, 2002

PTAS

WHITHAM, CURTIS & CHRISTOFFERSON, P.C.
MICHAEL E. WHITHAM
11491 SUNSET HILLS ROAD, SUITE 340
RESTON, VIRGINIA 20190

COPY

Chief Information Officer
Washington, DC 20231
www.uspto.gov



102058572A

UNITED STATES PATENT AND TRADEMARK OFFICE
NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT DIVISION OF
THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE MICROFILM COPY IS
AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER
REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT DIVISION, BOX ASSIGNMENTS, CG-4, 1213 JEFFERSON DAVIS HWY, SUITE 320, WASHINGTON, D.C. 20231.

RECORDATION DATE: 04/10/2002

REEL/FRAME: 012780/0876
NUMBER OF PAGES: 3

BRIEF: ASSIGNMENT OF ASSIGNEE'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:
TEPPER, GARY

DOC DATE: 04/08/2002

ASSIGNOR:

DOC. DATE: 04/08/2002

ASSIGNOR:
LEVIT, NATALIA

DOC DATE: 04/08/2002

ASSIGNOR:
WNEK GARY

DOC DATE: 04/08/2002

ASSIGNEE:
VIRGINIA COMMONWEALTH UNIVERSITY
1101 EAST MARSHALL STREET
RICHARD VIRGINIA 23298

SERIAL NUMBER: 10054708
PATENT NUMBER:

FILING DATE: 01/24/2002
ISSUE DATE:

WHITHAM, CURTIS
RECORDED
1910-1911

012780/0876 PAGE 2

ALLYSON PURNELL, EXAMINER
ASSIGNMENT DIVISION
OFFICE OF PUBLIC RECORDS

COPY